

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Hildebrand et al.

Confirmation No.: 9451

Application No.: 10/562,225

Art Unit: 1638

Filed: 23 December 2005

Examiner: David H. Kruse

For: SOYBEAN SELECTION SYSTEM BASED ON  
AEC-RESISTANCE

Attorney Docket # 47100-222154

Customer No.

**26694**

Patent Trademark Office

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**AMENDMENT AND RESPONSE AFTER FINAL OFFICE ACTION**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Madam:

In response to the final Office Action mailed October 22, 2008, Applicants submit the following reply.

If any fee is required other than those already provided for with this filing, the Commissioner is authorized to charge Deposit Account No. 22-0261, with reference to Attorney Docket No. 47100-222154, and notify the undersigned counsel accordingly.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 5 of this paper.

**Amendments to the Drawings** begin on page 10 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.

**Replacement Drawings** may be found in Appendix A.

OK to Enter  
/David H Kruse/  
Primary Examiner  
AU1638  
28 January 2009